

North Carolina Department of Environment and Natural Resources

Division of Water Quality Charles Wakild, P.E. Director

Dee Freeman Secretary

Beverly Eaves Perdue Governor

August 22, 2012

TO: DENR-DWQ-Wetlands-Public Listserv

FROM: Karen Higgins, Wetlands, Buffers, Stormwater – Compliance and Permitting Unit

Lori Montgomery, P.E., Program Development Unit

RE: UMBI for Riparian Buffer and Nutrient Offset Mitigation Credits in the Neuse River Basin and

Proposed BPDP, Proposed BPDP in the Upper Falls Watershed and the New Transportation

Permitting Unit Supervisor

The purpose of this Public Notice is outlined below. This notice is available electronically at http://portal.ncdenr.org/web/wq/swp/ws/401/publicnotices.

I. <u>UMBI for Riparian Buffer and Nutrient Offset Mitigation Credits in the Neuse River Basin and Proposed BPDP</u>

An Umbrella Mitigation Banking Instrument (UMBI) has been prepared by Wildlands Engineering, Inc (WEI) using the approved DWQ UMBI template. This UMBI will allow WEI to sell riparian buffer credits and/or nutrient offset credits within the Neuse River Basin, excluding the Falls Lake watershed (as defined in 15A NCAC 02B .0276). Bank Parcel Development Packages (BPDP) will be submitted for review and approval for each proposed mitigation site for this bank. The Director approved this UMBI on July 3, 2012, and a copy is available online at: http://portal.ncdenr.org/web/wq/swp/ws/401/certsandpermits/mitigation/memos.

WEI has submitted a proposed BPDP for the Buck Swamp bank parcel, which is located in the Neuse River Basin outside of the Falls Lake Watershed (8-digit USGS HUC 03020201) off of Pikeville-Princeton Road near the intersection of Old Kenly Road in Wayne County. Stormwater runoff from this site drains into Buck Swamp. This proposed bank parcel will generate 49.5 acres of mitigation. Restoration of riparian areas will provide 46 acres (104,558 lbs) of nitrogen for nutrient offset credit. Restoration of riparian buffers will provide 3.5 acres (152,460 ft²) of riparian buffer credits. Nutrient offset credits generated at this proposed site can be used to satisfy mitigation requirements for projects located within the Neuse River Basin HUC 03020201, excluding the Falls Lake watershed. DWQ has no further comments on the proposed BPDP.

The proposed BPDP for the Buck Swamp bank parcel can be found online at: http://portal.ncdenr.org/web/wq/swp/ws/401/certsandpermits/mitigation/memos. Persons wishing to comment are invited to submit their comments in writing to Katie Merritt (katie.merritt@ncdenr.gov or 1650 Mail Service Center, Raleigh, NC 27699-1650). All comments received by DWQ by close of business (5:00 p.m.) on September 21, 2012 will be

Wetlands, Buffers, Stormwater – Compliance and Permitting Unit 1650 Mail Service Center, Raleigh, North Carolina 27699-1650 Location: 512 N. Salisbury St. Raleigh, North Carolina 27604 Phone: 919-807-6300 \ FAX: 919-807-6494

Internet: www.ncwaterquality.org



considered during preparation and approval of the final BPDP. If you have any questions, please contact Katie Merritt at 919-807-6371.

II. Proposed BPDP in the Upper Falls Watershed

An Umbrella Mitigation Banking Instrument (UMBI) for Environmental Banc and Exchange, LLC (EBX) was approved on February 10, 2012.

EBX has submitted a proposed BPDP for the Cedar Grove Mitigation Site bank parcel, which is located in the Neuse River Basin inside of the Upper Falls Lake Watershed (8-digit USGS HUC 03020201), off of McDade Store Road, just northwest of the intersection with Rick Road in Orange County. Stormwater runoff from this site drains into East Fork Eno River. This proposed bank parcel will generate 43 acres of mitigation. Restoration of riparian areas will provide 63,235.42 lbs of nitrogen and 4,072.85 lbs of phosphorous for nutrient offset credits. Restoration and enhancement of riparian buffers will provide 15.19 acres (661,585 ft²) of riparian buffer credits. Nutrient offset credits generated at this proposed site can be used to satisfy mitigation requirements for projects located within both the Upper and Lower Falls Watersheds. Riparian buffer credits generated at the proposed site can be used to satisfy mitigation requirements for projects located within the Neuse River Basin pursuant to 15A NCAC 02B .0242. DWQ has no further comments on the proposed BPDP.

The proposed BPDP for the Cedar Grove Mitigation Site bank parcel can be found online at: http://portal.ncdenr.org/web/wq/swp/ws/401/certsandpermits/mitigation/memos. Persons wishing to comment are invited to submit their comments in writing to Katie Merritt (katie.merritt@ncdenr.gov or 1650 Mail Service Center, Raleigh, NC 27699-1650). All comments received by DWQ by close of business (5:00 p.m.) on September 21, 2012 will be considered during preparation and approval of the final BPDP. If you have any questions, please contact Katie Merritt at 919-807-6371.

III. New Transportation Permitting Unit Supervisor

Effective September 4, 2012, Amy Chapman will be the new Supervisor of the Transportation Permitting Unit within the Division's Wetlands and Stormwater Branch. Amy has a B.A. in Public Administration with a minor in Biology from UNC Charlotte and a M.S. in Earth and Environmental Resource Management from the University of South Carolina. Amy is a Certified Low Impact Development practitioner and Stormwater BMP Reviewer. Amy has served as the State Buffer Coordinator and as a Surface Water Identification and Training Certification instructor since 2005, and previously served as the Express Permitting Coordinator. Before moving to North Carolina, Amy worked at the South Carolina Department of Health and Environmental Controls (SC DHEC). Amy can be reached at 919-807-6365 or Amy.chapman@ncdenr.gov.

cc: DWQ Wetland Regional Contacts Cyndi Karoly Matt Matthews Susan Massengale